



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/643,797

08/19/2003

Richard G. Langlois

IL-11052

7465

24981

7590

05/15/2009

Lawrence Livermore National Security, LLC  
LAWRENCE LIVERMORE NATIONAL LABORATORY  
PO BOX 808, L-703  
LIVERMORE, CA 94551-0808

EXAMINER

YANG, NELSON C

ART UNIT

PAPER NUMBER

1641

MAIL DATE

DELIVERY MODE

05/15/2009

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



**United States Patent and Trademark Office**

**Under Secretary of Commerce for Intellectual Property and  
Director of the United States Patent and Trademark Office**

**P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)**

LAWRENCE LIVERMORE NATIONAL SECURITY, LLC  
LAWRENCE LIVERMORE NATIONAL LABORATORY  
PO BOX 808, L-703  
LIVERMORE, CA 94551-0808

Appeal No: 2009-009982  
Application: 10/643,797  
Appellant: Richard G. Langlois et al.

## **Board of Patent Appeals and Interferences Docketing Notice**

Application 10/643,797 was received from the Technology Center at the Board on May 05, 2009 and has been assigned Appeal No: 2009-009982.

A review of the file indicates that the following documents have been filed by appellant:

Appeal Brief filed on: November 24, 2008  
Reply Brief filed on: March 04, 2009  
Request for Hearing filed on: NONE

In all future communications regarding this appeal, please include both the application number and the appeal number.

The mailing address for the Board is:

**BOARD OF PATENT APPEALS AND INTERFERENCES  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VIRGINIA 22313-1450**

The facsimile number of the Board is 571-273-0052. Because of the heightened security in the Washington D.C. area, facsimile communications are recommended. Telephone inquiries can be made by calling 571-272-9797 and should be directed to a Program and Resource Administrator.

By order of the Board of Patent Appeals and Interferences

